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What is claimed is:

1	1. An audit-credit-interactive system for interconnecting to a vending machine, said
2	vending machine having a vending machine controller, said audit-credit-interactive system
3	being electrically connected to said vending machine controller comprising:
4	
5	a microcontroller;
6	
7	a vending machine interface interconnected with said microcontroller for
8	data communicating with said vending machine controller;
9	
10	an interactive interface interconnected with said microcontroller for
11	interfacing said audit-credit-interactive system to a computing platform,
12	wherein said computing platform data communicates with said audit-credit-
13	interactive system for the purpose of monitoring and selectively controlling
14	said vending machine.
15	
1	2. The audit-credit-interactive system in accordance with claim 1, wherein said vending
2	machine interface is interconnected to at least one of the following: said vending machine
3	controller multi-bus-drop interface (MDB), or said vending machine controller data
4	exchange interface (DEX).
5	
1	3. The audit-credit-interactive system in accordance with claim 1, wherein said computing
2	platform is at least one of the following: an online module, a card reader, a cashless
3	payment device, an audit device, a coin mechanism, a bill validator, a personal computer,
4	an online module, a communication module, or a microprocessor based system.

- 4. The audit-credit-interactive system in accordance with claim 1, wherein said computing
- 2 platform monitors a data communication originating from said audit-credit-interactive
- 3 system to determine the operational state of a peripheral device interconnected to said
- 4 vending machine controller.

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- 5. The audit-credit-interactive system in accordance with claim 4, wherein said peripheral
- device is at least one of the following: said audit-credit-interactive system, an online
- module, a card reader, a cashless payment device, an audit device, a coin mechanism, or a
- 4 bill validator.

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- 6. The audit-credit-interactive system in accordance with claim 1, wherein said audit-
- credit-interactive system is at least one of the following: an online module, a card reader, a
- cashless payment device, an audit device, a coin mechanism, or a bill validator.

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- 7. The audit-credit-interactive system in accordance with claim 1, wherein said computing
- 2 platform monitors a data communication originating form said audit-credit-interactive
- system to determine the message prompts to be displayed to a user.

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- 8. The audit-credit-interactive system in accordance with claim 1, wherein said interactive
- 2 interface is a communication port.

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- 9. The audit-credit-interactive system in accordance with claim 8, wherein said
- communication port is at least one of the following: an RS232 port, an RS485 port, a
- serial peripheral interface (SPI) port, or general purpose input output control line port.

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10. The audit-credit-interactive system in accordance with claim 1, further comprising:

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3	a communication interface interconnected with said microcontroller for
4	effectuating data communications to a plurality of remote locations.
5	
1	11. The audit-credit-interactive system in accordance with claim 10, wherein said
2	communication interface is at least one of the following: a modem, a wireless modem, a
3	data link to a communication module, or a transceiver.
4	
1	12. The audit-credit-interactive system in accordance with claim 1, further comprising:
2	
3	a network interface interconnected with said microcontroller for
4	effectuating network data communications.
5	
1	13. The audit-credit-interactive system in accordance with claim 12, wherein said network
2	interface is at least one of the following: an ethernet interface, or a firewire interface.
3	
1	14. The audit-credit-interactive system in accordance with claim 1, further comprising:
2	
3	a mimic MDB interface interconnected with said microcontroller for data
4	communicating with a plurality of peripheral devices, said plurality of
5	peripheral device being interconnected with said mimic MDB interface.
6	
1	15. The audit-credit-interactive system in accordance with claim 14, wherein said plurality
2	peripheral devices include at least one of the following: a coin mechanism, a bill
3	validatator, an online module, a communication module, or a card reader.
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5	16. The audit-credit-interactive system in accordance with claim 1, wherein said audit-
	credit-interactive system is retrofit to said vending machine.

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17. An audit-credit-interactive system for interconnection with a vending machine, said 1 vending machine having a vending machine controller, said audit-credit-interactive system 2 being electrically connected to said vending machine controller comprising: 3 4 a microcontroller; 5 6 a vending machine interface interconnected with said microcontroller for 7 data communicating with said vending machine controller; 8 9 a mimic MDB interface interconnected with said microcontroller for data 10 communicating with a plurality of peripheral devices, said plurality of 11 peripheral device being interconnected with said mimic MDB interface. 12 13 18. The audit-credit-interactive system in accordance with claim 17, wherein said vending 1 machine interface is interconnected to at least one of the following: said vending machine 2 controller multi-bus-drop interface (MDB), or said vending machine controller data 3 exchange interface (DEX). 4 5 19. The audit-credit-interactive system in accordance with claim 17, wherein a first 1 plurality of data is communicated between said vending machine controller and said 2 vending machine interface, and a second plurality of data if communicated between said 3 mimic MDB interface and at least one of said plurality of peripheral devices; 4 5 wherein, said audit-credit-interactive system effectuates data communication between said 6 vending machine controller and at least one of said plurality of peripherals by way of data 7

processing said first plurality of data and said second plurality of data to provide a

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common communication protocol between said vending machine controller and at least 9 one of said plurality of peripheral devices. 10 11 20. The audit-credit-interactive system in accordance with claim 17, wherein said audit-1 credit-interactive system is a data processing gateway between said vending machine 2 controller and said plurality of peripheral devices. 3 4 21. The audit-credit-interactive system in accordance with claim 17, wherein said plurality 1 of peripheral devices is at least one of the following: said audit-credit-interactive system, 2 an online module, a card reader, a cashless payment device, an audit device, a 3 communication module, a coin mechanism, or a bill validator. 4 5 22. The audit-credit-interactive system in accordance with claim 17, wherein said audit-1 credit-interactive system is at least one of the following: an online module, a card reader, a 2 cashless payment device, an audit device, a coin mechanism, or a bill validator. 3 4 23. The audit-credit-interactive system in accordance with claim 17, further comprising: 1 2 an interactive interface interconnected with said microcontroller for 3 interconnecting said audit-credit-interactive system to a computing 4 platform, wherein said computing platform data communicates with said 5 audit-credit-interactive system for the purpose of monitoring and 6 selectively controlling said vending machine. 7 8 24. The audit-credit-interactive system in accordance with claim 23, wherein said 1

computing platform is at least one of the following: an online module, a card reader, a

3	cashless payment device, an audit device, a coin mechanism, a bill validator, a personal
4	computer, an online module, a communication module, or a microprocessor based system.
5	
1	25. The audit-credit-interactive system in accordance with claim 23, wherein said
2	computing platform monitors a data communication originating from said audit-credit-
3	interactive system to determine the operational state of a device interconnected to said
4	vending machine controller.
5	
1	26. The audit-credit-interactive system in accordance with claim 17, further comprising:
2	
3	a communication interface interconnected with said microcontroller for
4	effectuating data communications to a plurality of remote locations.
5	
1	27. The audit-credit-interactive system in accordance with claim 26, wherein said
2	communication interface is at least one of the following: a modem, a wireless modem, a
3	data link to a communication module, or a transceiver.
4	
1	28. The audit-credit-interactive system in accordance with claim 17, further comprising:
2	
3	a network interface interconnected with said microcontroller for
4	effectuating network data communications.
5	
1	29. The audit-credit-interactive system in accordance with claim 28, wherein said network
2	interface is at least one of the following: an ethernet interface, or a firewire interface.
3	
1	30. The audit-credit-interactive system in accordance with claim 17, wherein said audit-
2	credit-interactive system is retrofit to said vending machine.